

Clinica Chimica Acta 236 (1995) 219-221



Author index

Volume 236 (1995)

Akyol, N., see Deger, O. 236, 129
Amano, S., K. Miyake, K. Shiba, T. Yoshida, T. Hayashi, Maximization of determination of basement membrane collagen complex in the sera from patients with chronic liver diseases by a sandwich ELISA 236, 205

Armstrong, P., see Price, K.M. 236, 181

Bahadir, S., see Değer, O. 236, 129
Bell, S., see Cole, M. 236, 19
Bode, P., see Vecht-Hart, C.M. 236, 1
Boersma, E.R., see Wolthers, B.G. 236, 33
Braganza, J.M., see Gut, A. 236, 145

Cañizares, F., see Diaz, J. 236, 119
Chaloner, C., see Gut, A. 236, 145
Cole, M., A.W. Craft, L. Parker, S. Bell, J.A.
Seviour, A.C. McGill, G. Dale, Urinary
creatinine adjusted reference ranges for
homovanillic and vanillylmandelic acid in

chilren adults 236, 19
Collette, H.J.A., see Vecht-Hart, C.M. 236, 1
Coppack, S.W., see Fisher, R.M. 236, 7
Craft, A.W., see Cole, M. 236, 19

Dale, G., see Cole, M. 236, 19
Damsgaard, T.E., see Møller, H.J. 236, 195
Değer, O., A. Örem, N. Akyol, S. Bahadir, S.
Yildirmis, Polymorphonuclear leukocyte
elastase levels in patients with Behçet's
disease 236, 129

Diaz, J., P.L. Tornel, P. Jara, F. Canizares, J.M. Egea, P. Martinez, The value of polymorphonuclear elastase in adult respiratory distress syndrome 236, 119

Drożdż, R., I. Guevara, J.W. Naskalski, Immunoglobulin cleavage by hypochlorous acid treatment 236, 155

Egea, J.M., see Diaz, J. 236, 119

Fisher, R.M., S.W. Coppack, S.M. Humphreys, G.F. Gibbons, K.N. Frayn, Human triacylglycerol-rich lipoprotein subfractions as substrates for lipoprotein lipase 236, 7 Frayn, K.N., see Fisher, R.M. 236, 7 Fujii, T., Y. Horie, Y. Ikuta, E. Nishimuki, Y.

Fujii, T., Y. Horie, Y. Ikuta, E. Nishimuki, Y. Murawaki, T. Suou, H. Kawasaki, Clinical evaluation of a monoclonal antibody to serum KM01 for the diagnosis of hepatocellular carcinoma 236, 71

Fukuda, T., see Sugie, H. 236, 81

Gabazza, E.C., O. Taguchi, M. Yoshida, T. Yamakami, H. Kobayashi, H. Ibata, T. Shima, Neutrophil activation and collagen metabolism in lung cancer 236, 101

Gibbons, G.F., see Fisher, R.M. 236, 7 Goodarzi, M.T., G.A. Turner, Decreased branching, increased fucosylation and changed sialylation of alpha-1-proteinase inhibitor in breast and ovarian cancer 236, 161

Grudzinskas, J.G., see Price, K.M. 236, 181 Guevara, I., see Drozdz, R. 236, 155

Gut, A., C. Chaloner, D. Schofield, L.R. Sandle, M. Purmasir, I. Segal, J.M. Braganza, Evidence of toxic metabolite stress in black South Africans with chronic pancreatitis 236, 145

Hayashi, T., see Amano, S. 236, 205 Hisanaga, S., see Momoi, T. 236, 135 Honjo, T., see Yamamoto, Y. 236, 93 Horie, Y., see Fujii, T. 236, 71 Humphreys, S.M., see Fisher, R.M. 236, 7

Ibata, H., see Gabazza, E.C. 236, 101 Igarashi, Y., see Sugie, H. 236, 81 Ikuta, Y., see Fujii, T. 236, 71 Itami, N., see Yamamoto, Y. 236, 93 Ito, M., see Sugie, H. 236, 81

Jara, P., see Diaz, J. 236, 119

Kawasaki, H., see Fujii, T. 236, 71 Kelley, R.I., Diagnosis of Smith-Lemli-Opitz syndrome by gas chromatography/mass spectrometry of 7-dehydrocholesterol in plasma, amniotic fluid and cultured skin fibroblasts 236, 45

Kobayashi, H., see Gabazza, E.C. 236, 101 Kojima, H., see Yamamoto, Y. 236, 93

Komatsubara, T., H. Tojo, Z. Ying, T. Tomita, T. Ochi, M. Okamoto, Serum phospholipase A₂ activity and immunoreactive group II phospholipase A₂ in rheumatoid arthritis 236, 109

Kraan, G.P.B., see Wolthers, B.G. 236, 33

Lenting, F., see Wolthers, B.G. 236, 33

Møller, H.J., T. Møller-Pedersen, T.E. Damsgaard, J.H. Poulsen, Demonstration of immunogenic keratan sulphate in commercial chondroitin 6-sulphate from shark cartilage. Implications for ELISA assays 236, 195
Møller-Pedersen, T., see Møller, H.J. 236, 195
Martinez, P., see Diaz, J. 236, 119
Masarei, J.R.L., see Ooi, L.S.M. 236, 87
McGill, A.C., see Cole, M. 236, 19

McMaster, D., see Paszkowski, T. 236, 173 Milani, A., see Siciliano, M. 236, 217

Miyake, K., see Amano, S. 236, 205

Momoi, T., M. Suzuki, K. Titani, S. Hisanaga, H. Ogawa, A. Saito, Amino acid sequence of a modified β2- microglobulin in renal failure patient urine and long-term dialysis patient blood 236, 135

Murawaki, Y., see Fujii, T. 236, 71

Nagel, G.T., see Wolthers, B.G. 236, 33 Naskalski, J.W., see Drozdz, R. 236, 155 Nishimuki, E., see Fujii, T. 236, 71 Nonaka, I., see Sugie, H. 236, 81

Ochi, T., see Komatsubara, T. 236, 109
Ogawa, H., see Momoi, T. 236, 135
Okamoto, M., see Komatsubara, T. 236, 109
Ooi, L.S.M., N.S. Panesar, J.R.L. Masarei,
Within- and between-subject variation in, and
associations between, serum concentrations
and urinary excretion of testosterone and
estradiol in Chinese men 236, 87
Örem, A., see Deger, O. 236, 129

Panesar, N.S., see Ooi, L.S.M. 236, 87
Parker, L., see Cole, M. 236, 19
Paszkowski, T., A.I. Traub, S.Y. Robinson, D. McMaster, Selenium dependent glutathione peroxidase activity in human follicular fluid 236, 173
Poulsen, J.H., see Meller, H.L. 236, 195

Poulsen, J.H., see Meller, H.J. 236, 195 Price, K.M., R. Silman, P. Armstrong, B. Teisner, J.G. Grudzinskas, The typing of fetal antigen 2 in human amniotic fluid 236, 181 Purmasir, M., see Gut, A. 236, 145

Ramos, C., see Sorell, L. 236, 59 Ricerca, B.M., see Siciliano, M. 236, 217 Robinson, S.Y., see Paszkowski, T. 236, 173 Rodríguez, M., see Sorell, L. 236, 59 Rojas, G., see Sorell, L. 236, 59 Rossi, L., see Siciliano, M. 236, 217 Rouwe, C.W., see Wolthers, B.G. 236, 33

Saito, A., see Momoi, T. 236, 135
Saito, I., see Yamamoto, Y. 236, 93
Sandle, L.R., see Gut, A. 236, 145
Schofield, D., see Gut, A. 236, 145
Segal, I., see Gut, A. 236, 145
Seyiour, J.A., see Cole, M. 236, 19
Shiba, K., see Amano, S. 236, 205
Shima, T., see Gabazza, E.C. 236, 101
Siciliano, M., D. Tomasello, A. Milani, B.M.
Ricerca, S. Storti, L. Rossi, Erythropoietin
secretion in liver disease 236, 217
Silman, R., see Price, K.M. 236, 181
Sorell, L., G. Rojas, M. Rodríguez, C. Ramos, L.
Torres, M.B. Torres, A. sandwich ELISA

Sorell, L., G. Rojas, M. Rodriguez, C. Ramos, L. Torres, M.B. Torres, A sandwich ELISA based on anti-apo(a) and anti-apo B monoclonal antibodies for lipoprotein(a) measurement 236, 59

Storti, S., see Siciliano, M. 236, 217

Sugie, H., Y. Sugie, M. Ito, T. Fukuda, I. Nonaka, Y. Igarashi, Genetic analysis of Japanese patients with myophosphorylase deficiency (McArdle's disease): single-codon deletion in exon 17 is the predominant mutation 236, 81

Sugie, Y., see Sugie, H. 236, 81 Suou, T., see Fujii, T. 236, 71 Suzuki, M., see Momoi, T. 236, 135

Taguchi, O., see Gabazza, E.C. 236, 101 Takahashi, H., see Yamamoto, Y. 236, 93 Takahashi, K., see Yamamoto, Y. 236, 93 Takekoshi, Y., see Yamamoto, Y. 236, 93 Teisner, B., see Price, K.M. 236, 181 Titani, K., see Momoi, T. 236, 135 Tojo, H., see Komatsubara, T. 236, 109 Tomasello, D., see Siciliano, M. 236, 217 Tomita, T., see Komatsubara, T. 236, 109 Tornel, P.L., see Diaz, J. 236, 119 Torres, L., see Sorell, L. 236, 59 Torres, M.B., see Sorell, L. 236, 59 Traub, A.I., see Paszkowski, T. 236, 173 Trouerbach, W.Th., see Vecht-Hart, C.M. 236, 1 Turner, G.A., see Goodarzi, M.T. 236, 161

van der Molen, J.C., see Wolthers, B.G. 236, 33 Vecht-Hart, C.M., P. Bode, W.Th. Trouerbach, H.J.A. Collette, Calcium and magnesium in human toenails do not reflect bone mineral density 236, 1

Wolthers, B.G., G.P.B. Kraan, J.C. van der Molen, G.T. Nagel, C.W. Rouwe, F. Lenting, E.R. Boersma, Urinary steroid profile of a newborn suffering from pseudohypoaldosteronism 236, 33 Yamakami, T., see Gabazza, E.C. 236, 101
Yamamoto, Y., Y. Takekoshi, N. Itami, T. Honjo, H. Kojima, S. Yano, H. Takahashi, I. Saito, K. Takahashi, Enzyme-linked immunosorbent assay for extracellular glutathione peroxidase in serum of normal individuals and patients with renal failure on hemodialysis 236, 93

Yano, S., see Yamamoto, Y. 236, 93 Yildirmis, S., see Deger, O. 236, 129 Ying, Z., see Komatsubara, T. 236, 109 Yoshida, M., see Gabazza, E.C. 236, 101 Yoshida, T., see Amano, S. 236, 205



Clinica Chimica Acta 236 (1995) 223-226



Subject index

Volume 236 (1995)

Adult respiratory distress syndrome; Elastase; C-reactive protein; Polytraumatized patients; Prognostic marker; Tissue necrosis; Critical care; Inflammatory process; α_2 -Macroglobulin; α_1 -Antitrypsin 236, 119

Alcoholic chronic pancreatitis; Xenobiotics; Enzyme induction; D-Glucaric acid; Sulphate; Glutathione; Ascorbate; P-450; Toxic metabolite stress 236, 145

Alpha-1-proteinase inhibitor; Glycosylation; Cancer 236, 161

Alpha-fetoprotein (AFP); Serum KM01; Monoclonal antibody; Hepatocellular carcinoma; Protein induced vitamin K absence or antagonist-II (PIVKA-II); DUPAN-2 236, 71

Amniotic fluid; Fetal antigen 2; Procollagen; Radioimmunoassay 236, 181

 α_1 -Antitrypsin; Elastase; C-reactive protein; Adult respiratory distress syndrome; Polytraumatized patients; Prognostic marker; Tissue necrosis; Critical care; Inflammatory process; α_2 -Macroglobulin 236, 119

Ascorbate; Xenobiotics; Alcoholic chronic pancreatitis; Enzyme induction; D-Glucaric acid; Sulphate; Glutathione; P-450; Toxic metabolite stress 236, 145

Behçet's disease; Inflammation; PMN elastase 236, 129

Biological variation; Urinary free testosterone; Urinary free estradiol; Sex-hormone binding globulin 236, 87

Bone mineral density; Osteoporosis; Nails; Calcium; Magnesium; Instrumental neutron activation analysis 236, 1 C-reactive protein; Elastase; Adult respiratory distress syndrome; Polytraumatized patients; Prognostic marker; Tissue necrosis; Critical care; Inflammatory process; α₂-Macroglobulin; α₁-Antitrypsin 236, 119

Calcium: Osteoporosis; Nails; Magnesium; Instrumental neutron activation analysis; Bone mineral density 236, 1

Cancer; Alpha-1-proteinase inhibitor; Glycosylation 236, 161

Chendroitin; Keratan; Glycosaminoglycan; Monoclonal antibodies; ELISA 236, 195

Chronic liver diseases; Collagen; Type IV collagen; Monoclonal antibodies; Liver fibrosis; Sandwich ELISA 236, 205

Chylomicrons; Lipoprotein lipase; Triacylglycerol; Very low density lipoproteins 236, 7

Collagen; Type IV collagen; Chronic liver diseases; Monoclonal antibodies; Liver fibrosis; Sandwich ELISA 236, 205

Collagen metabolism; Neutrophil activation; Lung cancer 236, 101

Coronary atherosclerosis; Lipoprotein(a); Enzyme immunoassay; Monoclonal antibodies 236, 59

Creatinine adjustment; Homovanillic acid; Vanillylmandelic acid; Reference ranges 236, 19

Critical care; Elastase; C-reactive protein; Adult respiratory distress syndrome; Polytraumatized patients; Prognostic marker; Tissue necrosis; Inflammatory process; α_2 -Macroglobulin; α_1 -Antitrypsin 236, 119

7-Dehydrocholesterol; Smith-Lemli-Opitz syndrome; Mass spectrometry; Inborn error of metabolism 236, 45

Dialysis; Modification; β2-Microglobulin; Renal failure 236, 135

DUPAN-2; Serum KM01; Monoclonal antibody; Hepatocellular carcinoma; Alpha-fetoprotein (AFP); Protein induced vitamin K absence or antagonist-II (PIVKA-II) 236, 71

Elastase: C-reactive protein; Adult respiratory distress syndrome; Polytraumatized patients; Prognostic marker; Tissue necrosis; Critical care; Inflammatory process; α_2 -Macroglobulin; α_1 -Antitrypsin 236, 119

ELISA; Keratan; Chondroitin; Glycosaminoglycan; Monoclonal antibodies 236, 195

Enzyme immunoassay; Lipoprotein(a); Monoclonal antibodies; Coronary atherosclerosis 236, 59

Enzyme induction; Xenobiotics; Alcoholic chronic pancreatitis; D-Glucaric acid; Sulphate; Glutathione; Ascorbate; P-450; Toxic metabolite stress 236, 145

Enzyme-linked immunosorbent assay; Glutathione peroxidase; Renal failure; Extracellular enzyme; Selenium 236, 93

Extracellular enzyme; Glutathione peroxidase; Enzyme-linked immunosorbent assay; Renal failure; Selenium 236, 93

Fertilization in vitro; Selenium; Glutathione peroxidase; Follicular fluid 236, 173

Fetal antigen 2; Procollagen; Amniotic fluid; Radioimmunoassay 236, 181

Follicular fluid; Selenium; Glutathione peroxidase; Fertilization in vitro 236, 173

Gas chromatography-mass spectrometry; Urinary steroid analysis; Pseudohypoaldosteronism; Salt loss; Isolated mineralocorticoid deficiency; Newborns 236, 33

D-Glucaric acid; Xenobiotics; Alcoholic chronic pancreatitis; Enzyme induction; Sulphate; Glutathione; Ascorbate; P-450; Toxic metabolite stress 236, 145

Glutathione; Xenobiotics; Alcoholic chronic pan-

creatitis; Enzyme induction; D-Glucaric acid; Sulphate; Ascorbate; P-450; Toxic metabolite stress 236, 145

Glutathione peroxidase; Enzyme-linked immunosorbent assay; Renal failure; Extracellular enzyme; Selenium 236, 93

Glutathione peroxidase; Selenium; Follicular fluid; Fertilization in vitro 236, 173

Glycosaminoglycan; Keratan; Chondroitin; Monoclonal antibodies; ELISA 236, 195

Glycosylation; Alpha-1-proteinase inhibitor; Cancer 236, 161

Hepatocellular carcinoma; Serum KM01; Monoclonal antibody; Alpha-fetoprotein (AFP); Protein induced vitamin K absence or antagonist-II (PIVKA-II); DUPAN-2 236, 71

Homovanillic acid; Vanillylmandelic acid; Creatinine adjustment; Reference ranges 236,

Hypochlorous acid; Immunoglobulin; Myeloperoxidase; Light chains 236, 155

Immunoglobulin; Hypochlorous acid; Myeloperoxidase; Light chains 236, 155

Inborn error of metabolism; 7-Dehydrocholesterol; Smith-Lemli-Opitz syndrome; Mass spectrometry 236, 45

Inflammation; Behçet's disease; PMN elastase 236, 129

Inflammatory process; Elastase; C-reactive protein; Adult respiratory distress syndrome; Polytraumatized patients; Prognostic marker; Tissue necrosis; Critical care; α_2 -Macroglobulin; α_1 -Antitrypsin 236, 119

Instrumental neutron activation analysis; Osteoporosis; Nails; Calcium; Magnesium; Bone mineral density 236, 1

Isolated mineralocorticoid deficiency; Urinary steroid analysis; Pseudohypoaldosteronism; Salt loss; Gas chromatography-mass spectrometry; Newborns 236, 33

Keratan; Chondroitin; Glycosaminoglycan; Monoclonal antibodies; ELISA 236, 195

Light chains; Immunoglobulin; Hypochlorous acid; Myeloperoxidase 236, 155

Lipoprotein lipase; Triacylglycerol; Chylomicrons; Very low density lipoproteins 236, 7

Lipoprotein(a); Enzyme immunoassay; Monoclonal antibodies; Coronary atherosclerosis 236, 59

Liver fibrosis; Collagen; Type IV collagen; Chronic liver diseases; Monoclonal antibodies; Sandwich ELISA 236, 205

Lung cancer; Neutrophil activation; Collagen metabolism 236, 101

α₃-Macroglobulin; Elastase; C-reactive protein; Adult respiratory distress syndrome; Polytraumatized patients; Prognostic marker; Tissue necrosis; Critical care; Inflammatory process; α₁-Antitrypsin 236, 119

Magnesium; Osteoporosis; Nails; Calcium; Instrumental neutron activation analysis; Bone mineral density 236, 1

Mass spectrometry; 7-Dehydrocholesterol; Smith-Lemli-Opitz syndrome; Inborn error of metabolism 236, 45

McArdie's disease; Myophosphorylase deficiency; Molecular biology; Single-codon deletion; Polymerase chain reaction 236, 81

82-Microglobulin; Modification; Dialysis; Renal failure 236, 135

Modification; β2-Microglobulin; Dialysis; Renal failure 236, 135

Molecular biology; Myophosphorylase deficiency; McArdle's disease; Single-codon deletion; Polymerase chain reaction 236, 81

Monoclonal antibodies; Collagen; Type IV collagen; Chronic liver diseases; Liver fibrosis; Sandwich ELISA 236, 205

Monoclonal antibodies; Keratan; Chondoitin; Glycosaminoglycan; ELISA 236, 195

Monoclonal antibodies; Lipoprotein(a); Enzyme immunoassay; Coronary atherosclerosis 236, 59

Monoclonal antibody; Serum KM01; Hepatocellular carcinoma; Alpha-fetoprotein (AFP); Protein induced vitamin K absence or antagonist-II (PIVKA-II); DUPAN-2 236, 71

Myeloperoxidase; Immunoglobulin; Hypochlorous acid; Light chains 236, 155

Myophosphorylase deficiency; McArdle's disease; Molecular biology; Single-codon deletion; Polymerase chain reaction 236, 81

Nails; Osteoporosis; Calcium; Magnesium; Instrumental neutron activation analysis; Bone mineral density 236, I

Neutrophil activation; Collagen metabolism; Lung cancer 236, 101

Newborns; Urinary steroid analysis; Pseudohypoaldosteronism; Salt loss; Isolated mineralocorticoid deficiency; Gas chromatography-mass spectrometry 236, 33

Osteoporosis; Nails; Calcium; Magnesium; Instrumental neutron activation analysis; Bone mineral density 236, I

P-450; Xenobiotics; Alcoholic chronic pancreatitis; Enzyme induction; D-Glucaric acid; Sulphate; Glutathione; Ascorbate; Toxic metabolite stress 236, 145

PMN elastase; Behçet's disease; Inflammation 236, 129

Polymerase chain reaction; Myophosphorylase deficiency; McArdle's disease; Molecular biology; Single-codon deletion 236, 81

Polytraumatized patients; Elastase; C-reactive protein; Adult respiratory distress syndrome; Prognostic marker; Tissue necrosis; Critical care; Inflammatory process; α_2 -Macroglobulin; α_1 -Antitrypsin 236, 119

Procollagen; Fetal antigen 2; Amniotic fluid; Radioimmunoassay 236, 181

Prognostic marker; Elastase; C-reactive protein; Adult respiratory distress syndrome; Polytraumatized patients; Tissue necrosis; Critical care; Inflammatory process; α_2 -Macroglobulin; α_1 -Antitrypsin 236, 119

Protein induced vitamin K absence or antagonist-II (PIVKA-II); Serum KM01; Monoclonal antibody; Hepatocellular carcinoma; Alphafetoprotein (AFP); DUPAN-2 236, 71

Pseudohypoaldosteronism; Urinary steroid analysis; Salt loss; Isolated mineralocorticoid deficiency; Gas chromatography-mass spectrometry; Newborns 236, 33

Radioimmunoassay; Fetal antigen 2; Procollagen; Amniotic fluid 236, 181 Reference ranges; Homovanillic acid; Vanillylmandelic acid; Creatinine adjustment 236, 19

Renal failure; Glutathione peroxidase; Enzymelinked immunosorbent assay; Extracellular enzyme; Selenium 236, 93

Renal failure; Modification; β2-Microglobulin; Dialysis 236, 135

Salt loss; Urinary steroid analysis; Pseudohypoaldosteronism; Isolated mineralocorticoid deficiency; Gas chromatography-mass spectrometry; Newborns 236, 33

Sandwich ELISA; Collagen; Type IV collagen; Chronic liver diseases; Monoclonal antibodies; Liver fibrosis 236, 205

Selealum; Glutathione peroxidase; Enzymelinked immunosorbent assay; Renal failure; Extracellular enzyme 236, 93

Selenium; Glutathione peroxidase; Follicular fluid; Fertilization in vitro 236, 173

Serum KM01; Monoclonal antibody; Hepatocellular carcinoma; Alpha-fetoprotein (AFP); Protein induced vitamin K absence or antagonist-II (PIVKA-II); DUPAN-2 236, 71

Sex-hormone binding globulin; Biological variation; Urinary free testosterone; Urinary free estradiol 236, 87

Single-codon deletion; Myophosphorylase deficiency; McArdle's disease; Molecular biology; Polymerase chain reaction 236, 81

Smith-Lemli-Opitz syndrome; 7-Dehydrocholesterol; Mass spectrometry; Inborn error of metabolism 236, 45

Sulphate; Xenobiotics; Alcoholic chronic pancreatitis; Enzyme induction; D-Glucaric acid; Glutathione; Ascorbate; P-450; Toxic metabolite stress 236, 145

Tissue necrosis; Elastase; C-reactive protein; Adult respiratory distress syndrome; Polytraumatized patients; Prognostic marker; Critical care; Inflammatory process; α₂-Macroglobulin; α₁-Antitrypsin 236, 119

Toxic metabolite stress; Xenobiotics; Alcoholic chronic pancreatitis; Enzyme induction; D-Glucaric acid; Sulphate; Glutathione; Ascorbate; P-450 236, 145

Triacylglycerol; Lipoprotein lipase; Chylomicrons; Very low density lipoproteins 236, 7

Type IV collagen; Collagen; Chronic liver diseases; Monoclonal antibodies; Liver fibrosis; Sandwich ELISA 236, 205

Urinary free estradiol; Biological variation; Urinary free testosterone; Sex-hormone binding globulin 236, 87

Urinary free testosterone; Biological variation; Urinary free estradiol; Sex-hormone binding globulin 236, 87

Urinary steroid analysis; Pseudohypoaldosteronism; Salt loss; Isolated mineralocorticoid deficiency; Gas chromatography-mass spectrometry; Newborns 236, 33

Vanillyimandelle acid; Homovanillic acid; Creatinine adjustment; Reference ranges 236,

Very low density lipoproteins; Lipoprotein lipase; Triacylglycerol; Chylomicrons 236, 7

Xenobiotics; Alcoholic chronic pancreatitis; Enzyme induction; p-Glucaric acid; Sulphate; Glutathione; Ascorbate: P-450; Toxic metabolite stress 236, 145

